

Electric Submersible Sewage Pump for Wastewater Drainage

This submersible pump transfers wastewater between tanks at small-scale treatment facilities. It drains sewage from factories, residences, hotels, and restaurants, while also pumping rainwater and springwater where foreign objects are present.



Product Overview

Industrial Submersible Sewage Pump

This electric submersible sewage pump is engineered for efficient wastewater management in residential, commercial, and industrial settings. It is specifically designed to handle challenging drainage tasks where foreign objects may be present, making it ideal for factories, hotels, and treatment facilities. With a robust build and F-class insulation, this unit provides reliable performance under demanding operational conditions.

Technical Specifications

Operating Limits

40

Max Water Temperature

10 m

Max Submersion Depth

pH Range 4-10

Insulation Class F

Electrical Data

Voltage Compatibility

- Single phase 220V \pm 10%
- Three phase 380V \pm 10%

Frequency 50Hz, 60Hz

Certifications

Quality and Safety Standards

CE • ISO 9001 • CCC • GS • RoHS

Applications

Primary Applications

- Wastewater transfer in small-scale treatment facilities
- Sewage drainage for factories and residences
- Drainage for hotels and restaurants
- Rainwater and springwater pumping